

July 17, 2023

**Attention:** Brian Munn  
PE DESIGN  
BOX 10457  
AIRDRIE, AB T4A 0H7

The design submission, Tracking Number 2023-04137, Web Portal Number 2023-S2615, originally received on July 06, 2023 was surveyed and accepted for registration as follows:

**CRN :** 0F23363.2

**Accepted on:** July 17, 2023

**Reg Type:** NEW DESIGN

**Expiry Date:** July 17, 2033

**Drawing No. :** Scope 1220s-1 Rev 0

**Fitting type:** Gage assemblies & sanitary housings

Design registered in the name of : ASHCROFT INC

**The registration is conditional on your compliance with the following notes:**

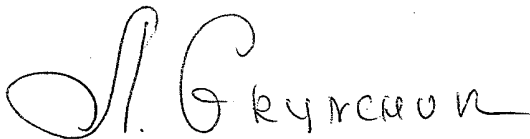
*As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is ASME B31.3.*

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, until that date.*
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.*

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3330 or fax (780) 437-7787 or e-mail grynchuk@absa.ca.

Sincerely,



GRYNCHUK, MILLA, P. Eng.  
DOP Cert. No. D00005217

2023-04137

**ABSA**

SAFETY CODES ACT - PROVINCE OF ALBERTA

**ACCEPTED: CF23363.2**

See acceptance letter for  
conditions of registration.

Date: 7/17/2023 By: *M. Grynchuk*

MILLA GRYNCHUK, P. Eng  
DOP: D00005217

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

<b>Declaration No.:</b> (document nr. as issued by the manufacturer)	Ashcroft Sanitary Gauge D.o.C. 2023	<b>Revision:</b>	A
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<b>Manufacturer</b>	(Name and Address)
	Ashcroft Inc. 250 East Main St., Stratford, CT 06614-5145 USA

Item No.	Type / Model	Product Description	Material of Construction	MDMT	Rated Pressure				References: Catalog (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
1	1037 & 1047	In-Line Housing	A276 316L	-20°F	1000 psig	1000 psig	at	280°F	292C139
2	1032 & 1036	Sanitary PG	A276 316L/UNS N10276	-20°F	1000 psig	1000 psig	at	280°F	64A235 / 55D283 / 53B346
							at		
							at		
							at		

Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision	Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision
1	ASME B31.3	2022 Edition	4		
2			5		
3			6		

Item No.	Location(s) Plant Name and Address / Site(s)	Quality Program Certificate Number	Expiry Date	Verifying Organization
1	250 East Main Street, Stratford, CT, 06614, USA	ISO 9001 – 0011501	Jan 31, 2024	Lloyd's Register
2				
3				

*A copy of the Quality Certificate from each manufacturing site must be included.*

Remarks	(other relevant information) see scope document 1220s-1 R0
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As a senior official of the manufacturer, having responsibility for the conformity and regulatory compliance of the fitting, I hereby declare that the statements made in this declaration of conformity are true and accurate.

I also declare that a conformity assessment has been completed to the extent necessary for validation and verification, and declare that the fitting design and construction are in conformity with the requirements of CSA B51, the applicable codes, and standards and other applicable documents as listed in table 2 of this document.

I further declare that there is a process in place for retention, custody, maintenance, availability, and control of this declaration of conformity, for the duration of a valid Canadian Registration Number and no less than 10 years from the issuance of this declaration of conformity, for the fittings covered by this declaration.

Signed for and on behalf of Ashcroft Inc. in the Stratford of Connecticut, USA  
(Manufacturer) (City) (State / Province, Country)

**Todd Zeigler** Quality Assurance Manager

State of Connecticut County Of Fairfield

~~I certify this to be the original document~~

on this 5 day of July, 2023

JEANETTE BEDNARZ, Notary Public  
My Commission Expires 7/31/24

Document: 1220s-1 R0

**In-Line Housings & Sanitary Gauge Assemblies****Design Code:** ASME B31.3, 2022 Edition**MAWP:** 1000 psig**Max. Temperature:** 280°F**MDMT:** -20°F**Corrosion Allowance:** 0" – for non-corrosive service**Hydrotest:** not to exceed 1500 psig @ ambient**PWHT:** Not required**Radiography:** None**Impact Testing:** Exempt per 323.2.2**Scope:**1032 & 1036 Sanitary Gauge Assemblies: Drawing 64A235, Product Coding

Drawing: 55D283 – 1.50" &amp; 2.00" Connections

- Table 1: Gauges are registered under CRN OF8388.5
- Table 2: Seal Assemblies
  - Diaphragm Seal Assembly 48A224-01
  - Top Housing 560B359-01 A276 316L
  - Diaphragm Seal Assembly 48A224-07
  - Top Housing 560B359-02 Hastelloy-C276 (UNS N10276)
  - Diaphragm Seal Assembly 48A224-02
  - Top Housing 560B371-01 A276 316L
  - 48A224 Note 3: Socket Conn. 350B140 A276 316L & Hastelloy-C276 (UNS N10276)

Drawing: 53B346 – 0.75" Connection

- Fractional Seal Assembly 48A264-1
- Housing Assembly 48A263-01
- Top Housing 560B490-01 A276 316L & Hastelloy-C276 (UNS N10276)

1037 & 1047 In-Line Sanitary Housings: Drawing: 292C139 Material: A276 316L**Notes:**

- All sanitary end connects are machined per ASME BPE, 2022 Edition.